

Internal bearing puller kit TMSC 6



Application

Use to dismount bearings from housings where the shaft has been removed. The six adapters give a bore range from 8 to 36 mm (0.31 to 1.4 in).

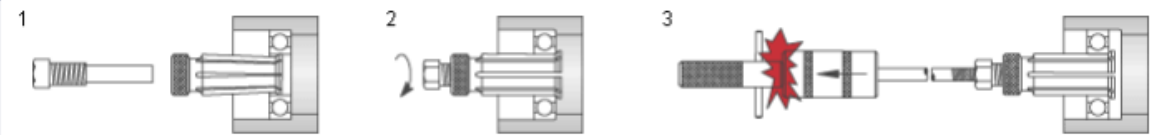
Description

A positive grip of the bearing is achieved by expanding the collet adapters on the rear side of the bearing bore. The adapters are then connected to a slide hammer which will generate the necessary impact to dismount the bearing.



Operating instructions

1. Insert the extractor through bore of bearing
2. Tighten the collet nut to expand the extractor behind bearing.
3. Connect the slide hammer. Extract by throwing the hammer towards the handle.



Technical data

Designation	TMSC 6
Shaft diameter range	8-36 mm (0.3-1.4 in)
Hammer displacement	220 mm (8.7 in)
Weight of hammer	1,0 kg (2.2 lb)
Total weight	4,0 kg (8.8 lb)
Dimensions of case	465 x 135 x 55 mm (18 x 5 x 2 in)

Part Identification

No.	Designation	Description
1	TMSC-1	Slide hammer complete
2	TMSC-5	Adapter
3	TMSC-9	Extractor Ø 8-10,5 mm (0.31-0.41 in)
4	TMSC-10	Extractor Ø 10,5-12,5 mm (0.41-0.49 in)
5	TMSC-11	Extractor Ø 13-17 mm (0.51-0.67 in)
6	TMSC-12	Extractor Ø 18-22 mm (0.71-0.87 in)
7	TMSC-13	Extractor Ø 22.5-30 mm (0.89-1.2 in)
8	TMSC-14	Extractor Ø 30-36 mm (1.2-1.4 in)

